

902639

Attorney Docket No. T3653-8854US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application for:

First Named Inventor: Marcos C. TZANNES

Art Unit: 2634

Appln. No.: 09/836,295

Examiner: S. Ahn

For: SYSTEMS AND METHODS FOR A

MULTICARRIER MODULATION SYSTEM WITH

A VARIABLE MARGIN

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office action of **July 22**, **2004**, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 9 of this paper.

11/23/2004 HTECKLU1 00000112 09836295

01 FC:1251-02 FC:1201

440.00 BF